## REMARKS

Claims 2-18 are pending in the present application. Claim 1 has been canceled. Claims 2-4 have been amended. The Examiner has indicated that claims 6-18 are allowed and that claims 2, 4 and 5 would be allowable if rewritten to include all of the limitations of the claim(s) from which they depend.

Applicants respectfully request reconsideration of the application in view of the foregoing amendments and the remarks appearing below, which Applicants believe place the application in condition for allowance.

## Rejection Under 35 U.S.C. § 102

The Examiner has rejected claims 1 and 3 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,317,601 to Riordan et al., stating that Riordan et al. disclose an integrated circuit containing all of the limitations of these claims.

Applicants have canceled claim 1 and amended claim 3 so as to depend from allowable claim 2. Therefore, the present rejection is moot. Consequently, Applicants respectfully request that the Examiner withdraw the present rejection.

## Allowable Claims 2, 4 and 5

Applicants have rewritten allowable claims 2 and 4 to include the subject matter of original claim 1 from which each originally depended. Therefore, Applicants respectfully request that the Examiner allow these claims.

Claim 5 remains dependent from claim 4, which as just mentioned has been amended so as to be allowed. Therefore, Applicants respectfully request that the Examiner allow this claim.

## **CONCLUSION**

In view of the foregoing, Applicants submit that claims 2-18, as amended, are in condition for allowance. Therefore, prompt issuance of a Notice of Allowance is respectfully solicited. If any issues remain, the Examiner is encouraged to call the undersigned attorney at the number listed below.

Respectfully submitted,

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